


1 BILL NO. S-79-09-22

2 SPECIAL ORDINANCE NO. S- 180-79

3 AN ORDINANCE approving Change Order No. 1,
4 Street Lighting Resolution No. 125-77 in
connection with Central Business District.5 BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE,
6 INDIANA:7 SECTION 1. That Change Order No. 1, Street Lighting Resolution
8 No. 125-77, to T & F Construction Corporation, in connection with the Central
9 Business District Project, E.D.A. 06-51-26289, for:10 additional street lighting and signalizations on
11 Washington, Jefferson and Wayne Streets since bid
12 was such that total Federal Grant permitted
additional lighting for above-described area,13 in the amount of \$115,075.43, as set out in the specifications, is hereby
14 in all things ratified, confirmed and approved.15 SECTION 2. That this Ordinance shall be in full force and effect
16 from and after its passage and approval by the Mayor.17 
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19 Councilman20
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31 APPROVED AS TO
FORM & LEGALITY32 
William N. Salin, City Attorney

Read the first time in full and on motion by Burns, seconded by V. Schmidt, and duly adopted, read the second time by title and referred to the Committee on City & Utilities (and the City Plan Commission for recommendation) and Public Hearing to be held after due legal notice, at the Council Chambers, City-County Building, Fort Wayne, Indiana, on _____, the _____ day of _____, 19____, at _____ o'clock _____ M., E.S.T.

DATE: 9-25-79

Charles W. Westerman
CITY CLERK

Read the third time in full and on motion by Burns, seconded by V. Schmidt, and duly adopted, placed on its passage.

PASSED (~~LOST~~) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>9</u>	<u>0</u>	_____	_____	_____
<u>BURNS</u>	<u>X</u>	_____	_____	_____	_____
<u>HINGA</u>	<u>X</u>	_____	_____	_____	_____
<u>HUNTER</u>	<u>X</u>	_____	_____	_____	_____
<u>MOSES</u>	<u>X</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHMIDT, D.</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHMIDT, V.</u>	<u>X</u>	_____	_____	_____	_____
<u>STIER</u>	<u>X</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>X</u>	_____	_____	_____	_____

DATE: 10-9-79

Charles W. Westerman
CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne, Indiana, as (ZONING MAP) (GENERAL) (~~ANNEXATION~~) (SPECIAL) (APPROPRIATION) ORDINANCE (RESOLUTION) No. 2-180-79 on the 5th day of October, 19____.

ATTEST: (SEAL)

Charles W. Westerman
CITY CLERK

Winfield C. Moore JR.
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on the 10th day of October, 1979, at the hour of 11:30 o'clock 4 M., E.S.T.

Charles W. Westerman
CITY CLERK

Approved and signed by me this 17 day of October, 1979, at the hour of 10 o'clock _____ M., E.S.T.

Robert Armstrong
MAYOR

Bill No. S-79-09-22

REPORT OF THE COMMITTEE ON CITY UTILITIES

We, your Committee on City Utilities to whom was referred an Ordinance
approving Change Order No. 1, Street Lighting Resolution No. 125-77
in connection with Central Business District

have had said Ordinance under consideration and beg leave to report back to the Common
Council that said Ordinance as PASS.

PAUL M. BURNS - CHAIRMAN

SAMUEL J. TALARICO - VICE CHAIRMAN

VIVIAN G. SCHMIDT

DONALD J. SCHMIDT

JAMES S. STIER

10-9-79
DATE 10-9-79 CONCURRED IN
CHARLES W. WESTERMAN, CITY CLERK

Memorandum

To Henry Wehrenberg, Chairman, Board of Works Date September 12, 1978

From Carl E. O'Neal, Street Light Administrator

Subject Change Order No. 1 C.B.D. Street Lighting E.D.A. 06-51-26289

COPIES TO:

Attached is Change Order No. 1 for the C,B,D, Street Lighting and Traffic Signal Modernization Project which was funded 100% by the E.D.A. Public Works Federal Grant. The Change Order is a summary of the final quantities since the Project is 100% completed.

Also attached is the Economic Development Administration's approval of our requested budget revision dated 12-7-78. This increased our labor and material related items \$117,136.00 and allowed us to increase the scope of the Project.

The Project limits were expanded to include:

1. Washington and Jefferson Streets-east from Lafayette to Clay Street.
2. Washington and Jefferson Streets-west from Webster to Broadway.
3. Wayne St.-west from Webster to Ewing.

I am also happy to inform you that because of close inspection, good engineering, and proper administration, this \$ 1,700,000.00 Project was completed \$ 691.79 under the approved grant budget. Not one cent of city funds had to be used on this project.

Respectfully submitted,

Carl E. O'Neal

Carl E. O'Neal
STREET LIGHT ADMINISTRATOR

Council
9/25/79

68-61-15
9/17/79



U.S. DEPARTMENT OF COMMERCE
ECONOMIC DEVELOPMENT ADMINISTRATION
MIDWESTERN REGIONAL OFFICE
175 WEST JACKSON BOULEVARD, SUITE A-1630
CHICAGO, ILLINOIS 60604

DATE: 12-7-78

Project No.: 06-51-26289

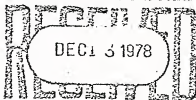
MEMORANDUM TO: City of Fort Wayne, Indiana
FROM: *HS* Harold Beiler, Indiana Team Leader
SUBJECT: Budget Revision

A request for Budget Revision was received by this office. After review of the request and supporting material, the attached budget was prepared and approved.

Please note that minor changes may have been made in order to match your submitted budget figures with the line items on our standard budget form.

If there is any discrepancy between your records and the attached budget, please contact me immediately, my current phone number is (312) 353-8017.

BOARD OF PUBLIC WORKS



PUBLIC WORKS PROJECT LINE ITEM ESTIMATED COSTS

EDA Project No. 06-51-26289 State Indiana County Allen

<u>Line Items</u>	<u>Proposed</u>	<u>Approved</u>
Administrative Expense	\$	\$
(a) Interest		
(b) Other	11,500	500
Preliminary Expense		
Land, structures, and Rights-of-Way		
Architectural/Engineering Basic Fees	35,000	35,000
Other Architectural Engineering Fees		
Project Inspection Fees	45,218	2,218
Relocation Expenses		
Relocation Payments to Individuals and Businesses		
Demolition and Removal		
(a) Labor		
(b) non-Labor		
Construction and Project Improvement		
(a) Labor	786,887	849,075
(b) non-Labor	742,683	797,631
Equipment		
Contingencies	78,712	15,576
Total Estimated Costs	\$ 1,700,000	\$ 1,700,000

Remarks:

CHANGE ORDER

68-61-15 9/17/79

Change Order No. 001
 Project No. 06-51-26289
 Name of Project CBD Street Lighting & Traffic Signalization

Resolution No. 125-77
 Board Order No. 33-77
 Date September 11, 1979

To: T & F Construction Co., Inc.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Description		Decrease	Increase
001	100	Light support with 35' mounting ht.	590.00	58,820.00	
002	48	Luminaire, lamp & mast arm	314.00		14,979.00
003	6	Light Support extension	181.00		1,086.00
004	158	Foundation for light support 2'x2'x6'	217.00		34,286.00
005	89	Modify bolt circle of existing found	210.00	18,680.00	
006	2	Foundations to be poured in basement	1,185.00		2,370.00
007	172	Entry sleeves in existing foundation	8.50	1,462.00	
008	6334	Trenching in Asphalt concrete or brick	2.77		17,545.18
009	1104	Trenching in Earth	1.00		1,104.00
010	624	Landscaping	0.37		230.88
011	865	Pavement Replacement	* 5.60	* 6,445.20	
012	433	Temporary Sidewalk replacement	1.20	519.60	
013	88690	R & R curbwalk sidewalk & wingwalk	3.60		319,284.00
014	1962	Conduit laid in trench	1.54		3,021.48
Total Decrease					
Total Increase					
Net (Decrease) (Increase)					
Contract Price					

The sum of \$_____ is hereby (added to) (deducted from) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price \$_____
 Current Contract Price Adjusted by Previous Change Order \$_____
 New Contract Price Including This Change Order \$_____

The time provided for completion in the contract for this project is (unchanged) (increased) (decreased) by _____ calendar days due to this Change Order. The date for completion of all work shall be _____. Furthermore, this document shall become an

Change Order No. _____

Resolution No. _____

Board Order No. _____

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: _____

2. Will proposed change alter size of the project? Yes _____ No _____

If yes, explain

3. Affect on operation and maintenance cost of this project:

CHANGE ORDER

Page 2

Change Order No. 001
 Project No. 06-5126289
 Name of Project CBD Street Lighting & Traffic Signalization

Resolution No. 125-77
 Board Order No. 38-77
 Date September 11, 1979

To: T & F Construction Co., Inc.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change Description	Unit Price	Change in Contract Price	
				Decrease	Increase
015	437	Conduit Hung in basement	8.45	3,815.05	
016	387	Push or Bore Conduit	7.90	3,057.30	
018	560	Wiring in light support 1/C #12	0.21	117.60	
019	6157	Cable between supports 4/C #2	0.81	4,987.17	
020	8012	Cable between supports 3/C #2	0.66		5,287.92
021	500	Cable between supports 2/C #2	0.53		265.00
025	6	Service Riser	175.00		1,050.00
027	2	100 Amp 2 pole relay	234.00		468.00
030	1	Special foundation drilling	535.00	535.00	
033	8	12" pedestrian signal	253.00	2,024.00	
034	1	Traffic pole w/15' mast arm	1,005.00		1,005.00
036	1	Traffic Pole w/25' mast arm	1,337.00	1,337.00	
045	1	10' pedestal w/ped. base & "A" found.	322.00		322.00
046	139	2" Rigid steel conduit	4.00		556.00
Total Decrease					
Total Increase					
Net (Decrease) (Increase) Contract Price					

The sum of \$_____ is hereby (added to) (deducted from) the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price \$_____
 Current Contract Price Adjusted by Previous Change Order \$_____
 New Contract Price Including This Change Order \$_____

The time provided for completion in the contract for this project is (unchanged) (increased) (decreased) by _____ calendar days due to this Change Order. The date for completion is _____. Furthermore, this document shall become an

Change Order No. _____

Resolution No. _____

Board Order No. _____

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessary for Change: _____

2. Will proposed change alter size of the project? Yes _____ No _____

If yes, explain:

3. Affect on operation and maintenance cost of this project:

Engineer

Change Order No. 001
 Project No. 06-51-26289
 Name of Project CBD Street Lighting & Traffic Signalization

Resolution No. 125-77
 Board Order No. 38-77
 Date September 11, 1979

To: T & F Construction Co. Inc.
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change		Change in Contract Price	
		Description	Unit Price	Decrease	Increase
047	9	3" Rigid steel conduit	9.60		86.40
048	68	2/C #8 Service Cable	.70	47.60	
049	60	3/C #14 Signal Cable in pole	.55	33.00	
050	7	5/C #14 Signal cable in pole	.60	4.20	
051	138*	11/C #14 Signal cable in cond.	.87		120.06
052	10	2/C #14 Shielded detector cable	.40	4.00	
053	17	12/C #22 Interconnect cable in cond.	.61		10.37
054	8	24/C #22 Interconnect cable in pole	.70	5.60	
055	6	Handhole	273.00		1,638.00
065	9481	3.5' curbwalk-Remove & replace	18.60	176,346.60	
066	248	Structral slab	79.20	19,641.60	
067	113	Adapter blocks for existing found.	101.00	11,413.00	
068	40	Paint existing traffic support & arm	116.00		4,640.00
	Time & Material	Contingency items			15,025.66
Total Decrease				309,305.52	
Total Increase					424,380.95
Net (Decrease) (Increase) Contract Price					115,075.43

The sum of \$115,075.43 is hereby (added to) ~~(deducted from)~~ the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price \$1,545,964.44
 Current Contract Price Adjusted by Previous Change Order \$ -0-
 New Contract Price Including This Change Order \$1,661,039.87

The time provided for completion in the contract for this project is (unchanged) ~~(increased)~~ ~~(decreased)~~ by _____ calendar days due to this Change Order. The date for completion of all work shall be _____. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: Carl G. O'Neal (Chief Engineer) Date 9-11-79

Accepted by: T & F CONSTRUCTION CORP.
OF INDIANA T. L. Taber Pres. (Contractor) Date 9-11-79

Approved by: Howard C. Biggs (City Engineer) Date 9/13/79

Approved by: Henry P. Winkler (Owner) Date _____

Attested by: Mrs. Miller (Clerk) Date 9/17/79

Change Order No. _____

Resolution No. _____

Board Order No. _____

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: See attached report

2. Will proposed change alter size of the project? Yes x No _____

If yes, explain

The scope of the project was increased to include additional lighting on Washington
Jefferson & Wayne Street.

3. Affect on operation and maintenance cost of this project:

Utilizing modern equipment and high efficiency light sources will result in about
three times the amount of light delivered to the streets for less than the existing
annual energy cost.


Engineer

Request & Justification for Change

Necessity for change:

1. Standard light supports were relocated or replaced to allow for the installation of light supports with festoon outlets which are used by the Downtown Merchants for various functions but primarily for decorative lighting during the Christmas season.
2. Additional luminaires were needed to provide for continuity of the lighting system on Washington and Jefferson from Clay Street to Broadway and will be installed at this time to coincide with the Street Engineering project under contract to Spears-Dehner Inc.
3. Same as #2
4. Where possible new foundations were installed as the bid price for modification of the existing structures was more costly than the bid for a new foundation.
5. This item was a portion of the process mentioned in the previous item needed to adapt the existing foundation to our use.
6. The additional basement foundation were required when the proposed foundations could not be relocated when basements of which there was no record of their location were encountered.
7. This item was part of the process mentioned in item #4 required to adapt the existing foundations to our use.
8. The scope of the project was increased to include additional portions of Washington, Jefferson and Wayne Street.
9. The same as item #8.
10. The same as item #8.
11. The scope of the project was increased requiring additional trenching in pavement areas. The unit cost was reduced after the project started when Street Engineering gave the okay to reducing the width of the pavement area thus requiring less removal of existing pavement and less material for replacement. So even though we show and increase in the actual quantities, we experienced a decrease in the contract price.
12. Due to conflicts with existing basements on Calhoun Street, we were forced to trench in the street instead of in the sidewalk.
13. Due to a budget change approved by the EDA, we were able to replace deteriorated sidewalk in the downtown area and install ramps for the handicapped since Street Engineering did not have funds for the work that needed to be done.
14. Scope of the project was increased to include additional conduit on Washington, Jefferson & Wayne Streets.
15. It was not possible to arrange with the owners of some buildings to allow us to hang conduit in their basements as was originally planned.
16. As most driveways were in rather poor condition, we elected to replace the driveways and lay conduit in the trench instead of pushing conduit under each drive.
18. Due to careful inspection, the anticipated waste which is allowed in each pole was held to a minimum.
19. Rearrangement of the circuitry allowed as to use less conductor than was originally planned.
20. Scope of the project was increased to include additional lighting on Washington, Jefferson and Wayne Street

21. Same as item #20.
25. Additional risers were needed to cross Barr Street & Superior Street and the increase in the scope of the required the addition of additional service risers.
27. The increase in the scope of the project required additional relays to operate the additional lights.
30. New foundation was installed as existing pole could not be adapted for combination traffic and street lighting useage.
33. Pedestrian signals that were to be removed and replaced were left in operation.
34. Relocation of Traffic pole was required due to a conflict with existing basement at Nobsons Department store.
36. Same as 34
45. Scope of the project was increased.
46. Relocation of pole foundations required additional conduit.
47. Same as #46.
48. Breakers were relocated closer to service point.
49. Close inspection reduced amount of wasted cable.
50. Same as #49.
51. Length of conduit was increased.
52. Same as #49.
53. Same as #51.
54. Same as #49.
55. Additional hand holes were installed to ease problems in maintenance of street lighting system.
65. Trenching planned in saidewalk had to be done in street due to a conflict with existing basement.
66. Anticipated problem with sidewalk cracking around new foundations placed in base-ments were avoided.
67. Bolt circles of existing foundations were modified without use of adapter blocks.
68. Scope of the project was increased to included additional poles on Washington, Jefferson, Wayne & Berry.
69. Subsurface conditions were found different than indicated in the plans and were corrected and paid for as directed by article 21 of the General Conditions dated April 1976, US-D.O.C.- E.D.A.

4639

TITLE OF ORDINANCE SPECIAL ORDINANCE - CHANGE ORDER NO. 1 - C.B.D. ST. LIGHTING RES. NO. 125-77

DEPARTMENT REQUESTING ORDINANCE BOARD OF PUBLIC WORKS

S-79-09-22

SYNOPSIS OF ORDINANCE CHANGE ORDER NO. 1, STREET LIGHTING RESOLUTION NO. 125-77, CENTRAL

BUSINESS DISTRICT, T & F CONSTRUCTION CORPORATION, CONTRACTOR FOR THE PROJECT, E.D.A. 06-51-26289

FOR ADDITIONAL STREET LIGHTING AND SIGNALIZATIONS ON WASHINGTON, JEFFERSON AND WAYNE STREETS

SINCE BID WAS SUCH THAT TOTAL FEDERAL GRANT PERMITTED ADDITIONAL LIGHTING FOR ABOVE-DESCRIBED

AREA.

(COPY OF CHANGE ORDER ATTACHED)

TOTAL REVISED CONTRACT PRICE INCLUDING THIS CHANGE ORDER \$1,661,039.87

EFFECT OF PASSAGE TO UTILIZE THE AVAILABLE FEDERAL FUNDS WHICH HAD BEEN GRANTED

EFFECT OF NON-PASSAGE

MONEY INVOLVED (DIRECT COSTS, EXPENDITURES, SAVINGS) \$115,075.43 E.D.A. GRANT

ASSIGNED TO COMMITTEE